

(FILE 'HOME' ENTERED AT 15:25:59 ON 01 NOV 2006)

FILE 'REGISTRY' ENTERED AT 15:26:07 ON 01 NOV 2006

L1 1 S TERPINEOL/CN

FILE 'REGISTRY' ENTERED AT 15:26:48 ON 01 NOV 2006

L2 1 S 8031-32-1/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

L3 1 S RETINOIC ACID/CN

L4 2539 S L3 OR RETINOIC OR TRETINOIN OR (VITAMIN A) OR "ATRA" OR ATRA

FILE 'USPATFULL' ENTERED AT 15:28:56 ON 01 NOV 2006

FILE 'USPATFULL, CAPLUS' ENTERED AT 15:29:00 ON 01 NOV 2006

=> s l4

L5 4427 FILE USPATFULL

L6 55345 FILE CAPLUS

TOTAL FOR ALL FILES

L7 59772 L4

=> s l1

L8 343 FILE USPATFULL

L9 1938 FILE CAPLUS

TOTAL FOR ALL FILES

L10 2281 L1

=> s l7 and l10

L11 7 FILE USPATFULL

L12 12 FILE CAPLUS

TOTAL FOR ALL FILES

L13 19 L7 AND L10

=> s topical or external or skin

L14 1283300 FILE USPATFULL

L15 517670 FILE CAPLUS

TOTAL FOR ALL FILES

L16 1800970 TOPICAL OR EXTERNAL OR SKIN

=> s s l13 and l16

MISSING OPERATOR S L13

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s l13 and l16

L17 5 FILE USPATFULL

L18 4 FILE CAPLUS

TOTAL FOR ALL FILES

L19 9 L13 AND L16

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 8000-41-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Terpineol (6CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN Terpineol 318
DR 8031-32-1, 11103-96-1, 37195-01-0
MF C10 H18 O
CI COM, MAN
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA,
CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHM, EMBASE,
IFICDB, IFIPAT, IFIUDB, IPA, MSDS-OHS, NAPRALERT, PIRA, PROMT,
TOXCENTER, USPAT2, USPATFULL, VTB
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1930 REFERENCES IN FILE CA (1907 TO DATE)
29 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1938 REFERENCES IN FILE CAPLUS (1907 TO DATE)
40 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	7.10	7.31

FILE 'REGISTRY' ENTERED AT 15:26:48 ON 01 NOV 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 31 OCT 2006 HIGHEST RN 911785-87-0
DICTIONARY FILE UPDATES: 31 OCT 2006 HIGHEST RN 911785-87-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> S 8031-32-1/RN

L2 1 8031-32-1/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=> D L2 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 6.36 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 8000-41-7 REGISTRY

CN Terpineol (6CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Terpineol 318

DR 8031-32-1, 11103-96-1, 37195-01-0

MF C10 H18 O

CI COM, MAN

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA,
CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHM, EMBASE,
IFICDB, IFIPAT, IFIUDB, IPA, MSDS-OHS, NAPRALERT, PIRA, PROMT,
TOXCENTER, USPAT2, USPATFULL, VTB

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Conference; Journal; Patent; Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
(Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study); OCCU (Occurrence); PREP (Preparation); PROC (Process); RACT
(Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
(Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
study); BIOL (Biological study); PREP (Preparation)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1938 REFERENCES IN FILE CAPLUS (1907 TO DATE)

40 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=>

=> s retinoic acid/cn

L3 1 RETINOIC ACID/CN

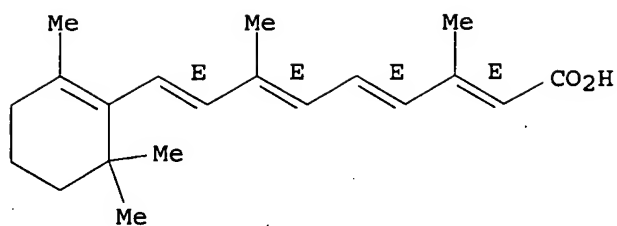
=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 302-79-4 REGISTRY

ED Entered STN: 16 Nov 1984
 CN Retinoic acid (6CI, 9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Retinoic acid, all-trans- (8CI)
 OTHER NAMES:
 CN (all-E)-3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-
 nonatetraenoic acid
 CN β -Retinoic acid
 CN 2,4,6,8-Nonatetraenoic acid, 3,7-dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-
 1-yl)-, (all-E)-
 CN 3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-nonatetraenoic
 acid
 CN Aberel
 CN AGN 100335
 CN Airol
 CN Aknoten
 CN all-(E)-Retinoic acid
 CN all-trans- β -Retinoic acid
 CN all-trans-Retinoic acid
 CN all-trans-Tretinoin
 CN all-trans-Vitamin A acid
 CN ATRA
 CN Atragen
 CN Cordes Vas
 CN Dermairol
 CN Epi-Aberel
 CN Eudyna
 CN NSC 122578
 CN NSC 122758
 CN Renova
 CN Retacnyl
 CN Retin A
 CN Ro 1-5488
 CN trans-Retinoic acid
 CN Tretin M
 CN Tretinoin
 CN Vesanoid
 CN Vesnaroid
 CN Vitamin A acid
 CN Vitamin A acid, all-trans-
 CN Vitamin A1 acid, all-trans-
 FS STEREOSEARCH
 DR 7005-78-9, 56573-65-0, 187175-63-9
 MF C20 H28 O2
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
 BIOSIS, BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DRUGU, EMBASE, HSDB*,
 IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IMSDRUGNEWS, IMSRESEARCH, IPA,
 MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PHAR, PIRA, PROMT, PROUSDDR, PS,
 RTECS*, SCISEARCH, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, USAN, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

14708 REFERENCES IN FILE CA (1907 TO DATE)
 383 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 14739 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 23 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s l3 or retinoic or tretinoin or (vitamin A) or "atra" or atragen or dermairol
 or eudyna or renova or retacnyl or (retin A) or tretin or vesanoid
 L4 2539 L3 OR RETINOIC OR

L19 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2006 ACS on STN

AB . . . seed oil, avocado oil, jojoba oil, canola oil, ceramides, aloe and olive oil. Such materials impart beneficial properties to the skin including reducing scar tissue from burned skin and skin healing from a surgical procedure by maintaining the skin in a moist and lubricated state.

ST skin dressing material vitamin block copolymer oil

IT Skin, disease

(scar; body protection article consisting of gelatinous material with therapeutic additive)

IT Corticosteroids, biological studies

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(topical; body protection article consisting of gelatinous material with therapeutic additive)

IT 50-23-7, Hydrocortisone 50-81-7, Vitamin C, biological studies
52-28-8, Codeine phosphate 53-03-2, Prednisone 55-56-1, Chlorhexidine
57-11-4D, Stearic acid, metal salts 57-15-8, Chlorbutanol 57-62-5
58-73-1, Diphenhydramine 59-33-6, Mepyramine maleate 59-46-1, Procaine
59-50-7, Chlorocresol 59-67-6D, Nicotinic acid, derivs. 59-87-0,
Nitrofurazone 60-54-8, Tetracycline 65-85-0, Benzoic acid, biological
studies 68-19-9, Vitamin B12 69-72-7, Salicylic acid, biological
studies 70-30-4, Hexachlorophene 88-04-0, Chloroxylenol 91-75-8,
Antazoline 94-09-7, Benzocaine 94-36-0, Benzoyl peroxide, biological
studies 108-46-3, Resorcinol, biological studies 108-95-2, Phenol,
biological studies 112-37-8, Undecanoic acid 112-38-9, Undecylenic
acid 114-07-8, Erythromycin 119-36-8, Methyl salicylate 122-18-9,
Cetalkonium chloride 123-03-5, Cetylpyridinium chloride 124-94-7,
Triamcinolone 125-28-0, Dihydrocodeine 126-07-8, Griseofulvin
137-58-6, Lidocaine 141-94-6, Hexetidine 356-12-7, Fluocinonide
378-44-9, Betamethasone 382-67-2, Desoximethasone 443-48-1,
Metronidazole 483-63-6, Crotamiton 506-26-3, Gamolenic acid 562-10-7
614-87-9, Dibromopropamide isethionate 721-50-6, Prilocaine
807-38-5, Fluocinolone 1264-72-8, Colistin sulfate 1403-66-3,
Gentamycin 1404-04-2, Neomycin 1405-10-3, Neomycin sulfate
1405-87-4, Bacitracin 1406-11-7, Polymyxin 1406-16-2, Vitamin D
1406-18-4, Vitamin E 2398-96-1, Tolnaftate 2607-06-9, Diflucortolone
3380-34-5, Triclosan 4419-39-0, Beclometasone 5728-52-9, Felbinac
6990-06-3, Fusidic acid 7421-40-1, Carbenoxalone Sodium 7553-56-2,
Iodine, biological studies 7722-84-1, Hydrogen peroxide, biological
studies 7784-13-6, Aluminum chloride hexahydrate 8000-41-7,
Terpineol 8044-71-1, Cetrime 9014-67-9, Aloxiaprin 10043-01-3,
Aluminum sulfate 11103-57-4, Vitamin A 12650-69-0, Mupirocin
13822-09-8, Benzyl peroxide 14992-20-2, Zinc undecanoate 15307-86-5,
Diclofenac 15687-27-1, Ibuprofen 16090-09-8, Lithium succinate
18472-51-0, Chlorhexidine gluconate 22071-15-4, Ketoprofen 22199-08-2,
Silver sulfadiazine 22204-53-1, Naproxen 22916-47-8, Miconazole
23593-75-1, Clotrimazole 25122-41-2, Clobetasol 25655-41-8, Povidone
iodine 28002-70-2, Framycetin sulfate 29342-05-0, Ciclopirox
31121-93-4, Ibuprofen sodium 36322-90-4, Piroxicam 37407-37-7
38396-39-3, Bupivacaine 39341-93-0, Dithranol-salicylic acid
52580-78-6, Polymyxin sulfate 54063-32-0, Clobetasone 57333-96-7,
Tacalcitol 57469-77-9, Ibuprofen lysinate 58213-13-1 59277-89-3,
Acyclovir 65277-42-1, Ketoconazole 67452-97-5, Alclometasone
84625-61-6, Itraconazole 86386-73-4, Fluconazole 91161-71-6,
Terbinafine 101828-21-1, Butenafine 106108-28-5 108388-87-0
112965-21-6, Calcipotriol 118292-40-3, Tazarotene 475585-51-4,
Muprocine

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(body protection article consisting of gelatinous material with therapeutic additive)

ACCESSION NUMBER: 2004:11043 CAPLUS

DOCUMENT NUMBER: 140:82330

TITLE: Body protection article having a gelatinous material

with a therapeutic additive
INVENTOR(S): Gould, Robert L.; Whelan, Ian Peter
PATENT ASSIGNEE(S): Silipos Inc., USA
SOURCE: U.S., 11 pp., Cont.-in-part of U.S. 6,117,119.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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US 6673054	B1	20040106	US 2000-654581	20000901
US 6117119	A	20000912	US 1998-143282	19980828

L19 ANSWER 4 OF 9 USPATFULL on STN

SUMM [0038] Pharmaceutical treatments can include oral or **topical** decongestants, antipyretics, and analgesic medication. Zinc preparations using lozenges or nasal gels are now available as cold treatments. Vitamin C. . . .

SUMM . . . bacteria that are resistant to penicillin are also often resistant to doxycycline. Tetracyclines have unique side effects among antibiotics, including **skin** reactions to sunlight, possible burning in the throat, and tooth discoloration.

SUMM . . . with all antibiotics but are most common with medications derived from penicillin or sulfa. These reactions can range from mild **skin** rashes to rare but severe, even life-threatening anaphylactic shock.

SUMM . . . R. Kole, 1997. Antibacterial and antifungal activity of aromatic constituents of essential oils. Microbios. 89(358): 39-46) and some internal and **external** parasites (Hooser, S. B., V. R. Beasley and J. J. Everitt, 1986. Effects of an insecticidal dip containing d-limonene in. . . .

SUMM . . . Inhibitor Properties of Essential Oil Geranium "Bourbon," Citronellol, Geraniol and Citral, Ann. Pharm. Fr 50(3): 156-166), and some internal and **external** parasites (Hooser, S. B., V. R. Beasley and J. J. Everitt, 1986, Effects of an Insecticidal Dip Containing D-limonene in. . . .

SUMM [0166] For **topical** administration, if used, liquids, suspension, lotions, creams, gels, or the like may be used as long as the active compound can be delivered to the surface to be treated. Formulations for **topical** administration can also include ointments, drops, suppositories, sprays, and powders. Conventional pharmaceutical carriers, aqueous, powder or oily bases, thickeners, and.

IT 68-26-8, Vitamin a1 76-22-2, Camphor 78-70-6, Linalool 79-77-6, β -Ionone 89-78-1, Menthol 89-83-8, Thymol 97-53-0, Eugenol 99-49-0, Carvone 104-46-1, Anethole 106-24-1, Geraniol 106-25-2, Nerol 111-02-4, Squalene 123-35-3, Myrcene 138-86-3, Limonene 150-86-7, Phytol 499-75-2, Carvacrol 507-70-0, Borneol 536-59-4, Perillyl alcohol 1330-16-1, Pinene 4602-84-0, Farnesol 5392-40-5, Citral 6485-40-1, L-Carvone 6829-55-6, Tocotrienol 7212-44-4, Nerolidol 8000-41-7, Terpeneol 8013-00-1, Terpinene 25155-15-1, Cymene 74806-04-5, Carene (respiratory infection prevention and treatment with terpene-containing compns.)

ACCESSION NUMBER: 2003:257299 USPATFULL
TITLE: Respiratory infection prevention and treatment with terpene-containing compositions
INVENTOR(S): Franklin, Lanny U., Atlanta, GA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003180349	A1	20030925
APPLICATION INFO.:	US 2002-314613	A1	20021209 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-336628P	20011207 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	NEEDLE & ROSENBERG, P.C., The Candler Building, 127 Peachtre	